

Parker

Waterbody + Tributary 100ft Buffer

489 acres
(Base Land Cover Shown)

44°44'

44°42'

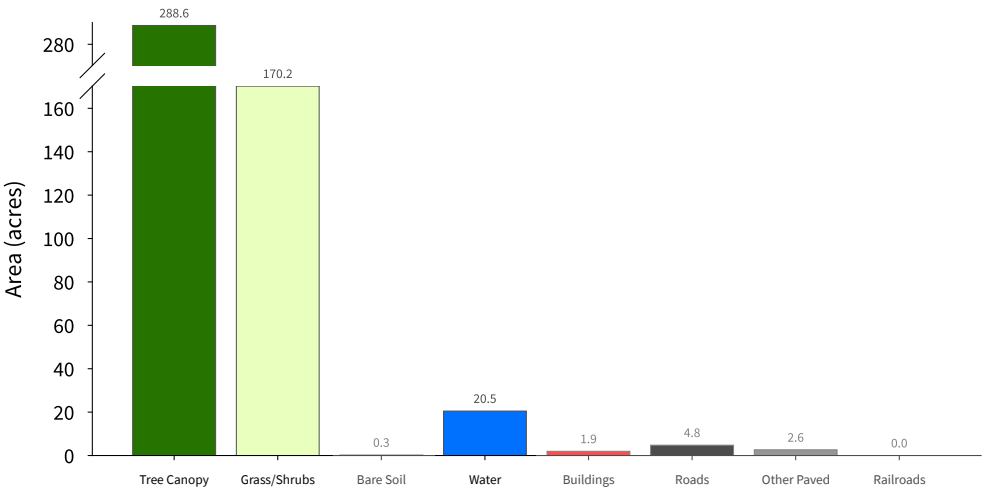
44°40'

0 1.5 Miles

External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

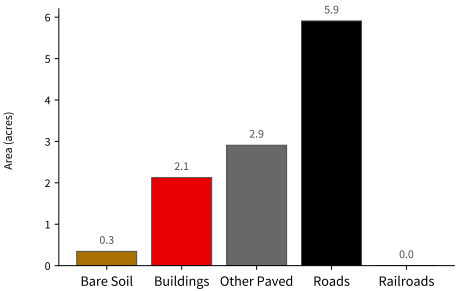
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

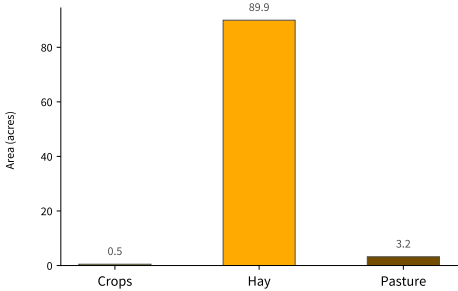


Supplemental Land Cover

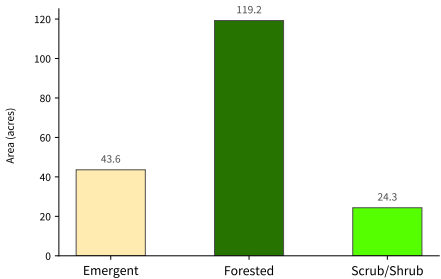
Impervious Surfaces (11.29 acres - 2.3 % of total) (Bottom-Up**)



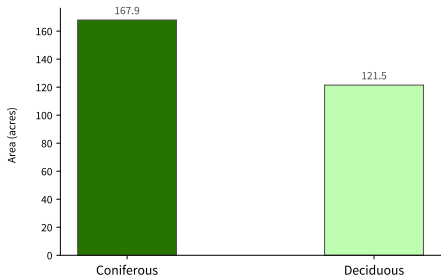
Agriculture (93.6 acres - 19.1 % of total)



Wetlands (187.15 acres - 38.3 % of total)



Tree Canopy (289.38 acres - 59.2 % of total)

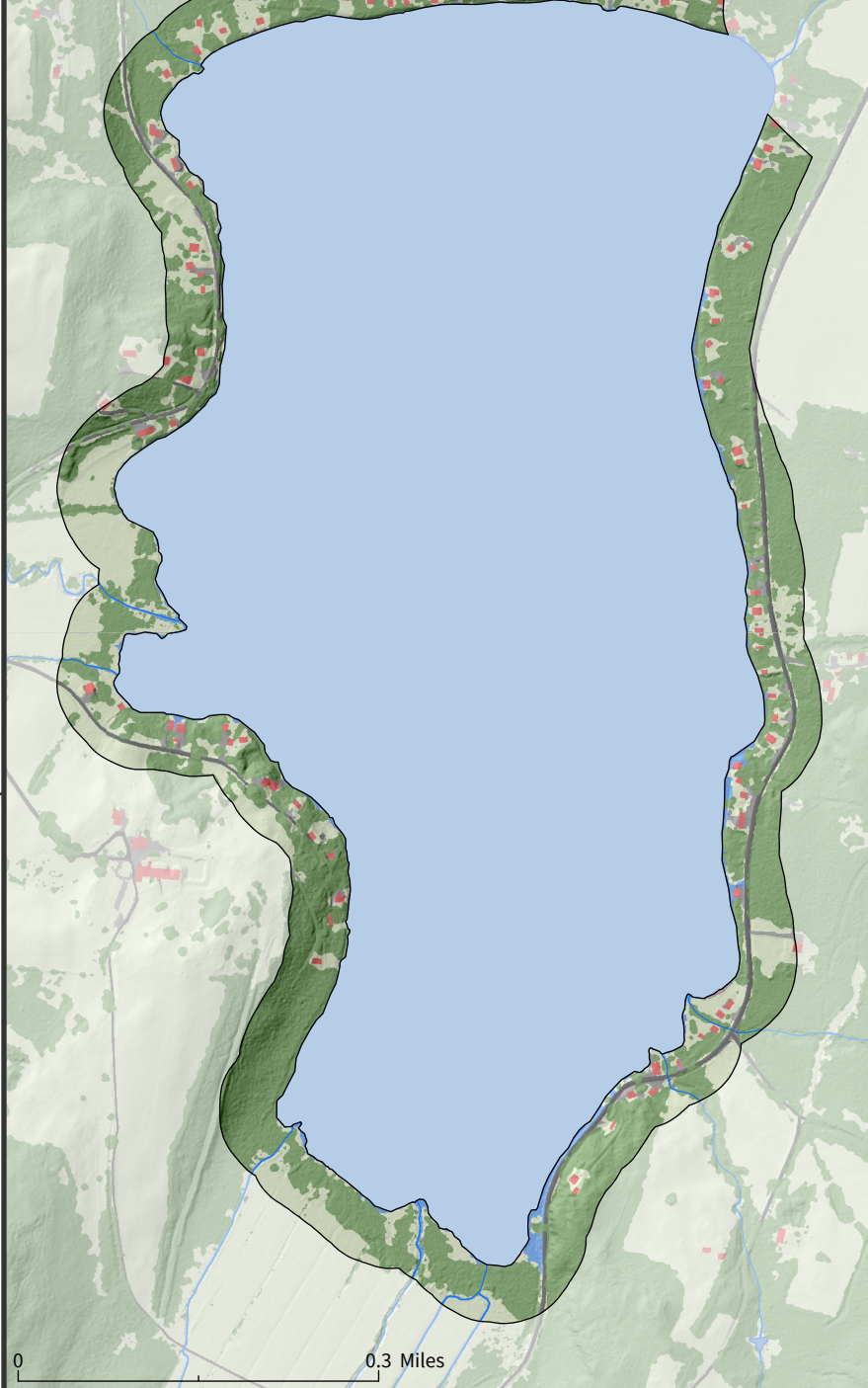


*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2022 Report for more detail.

Parker

Waterbody 250ft Buffer

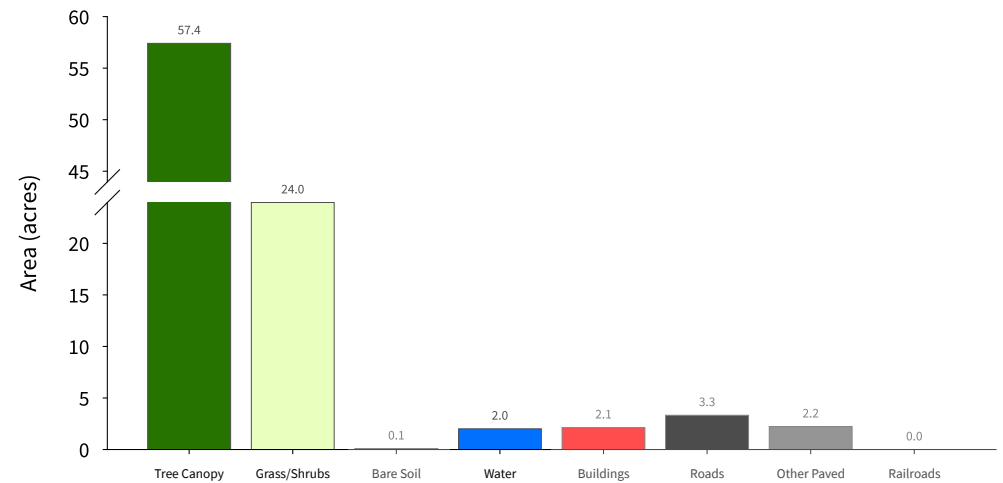
91 acres
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

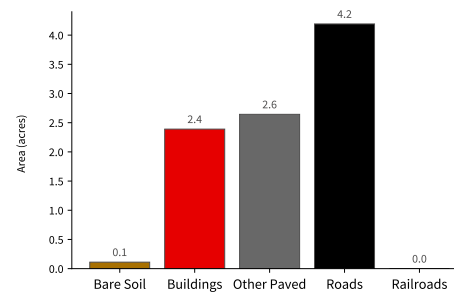
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

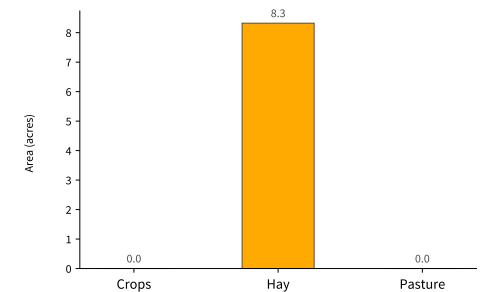


Supplemental Land Cover

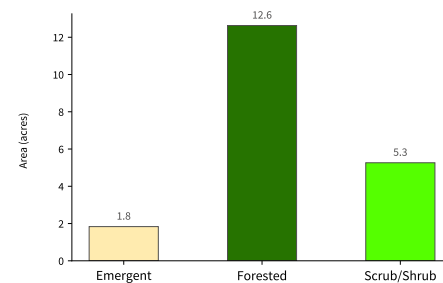
Impervious Surfaces (9.34 acres - 10.3 % of total) (Bottom-Up**)



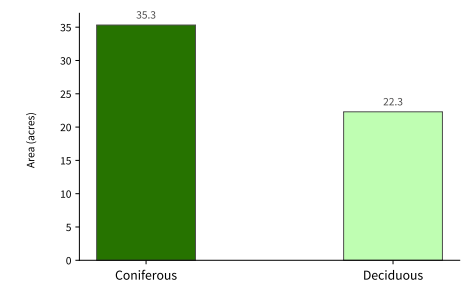
Agriculture (8.32 acres - 9.1 % of total)



Wetlands (19.73 acres - 21.7 % of total)



Tree Canopy (57.61 acres - 63.3 % of total)



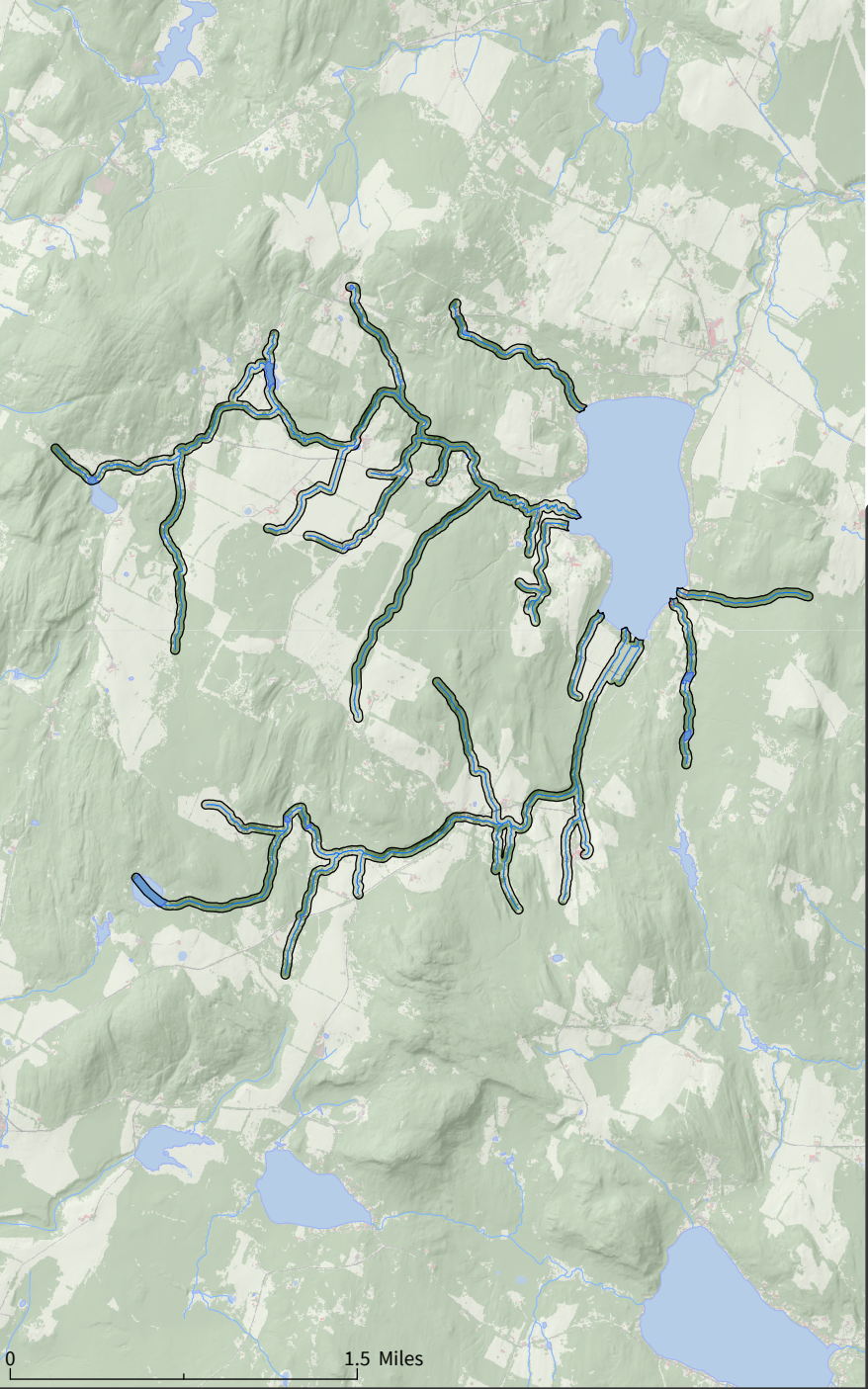
*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2025 Report for more detail.

Parker

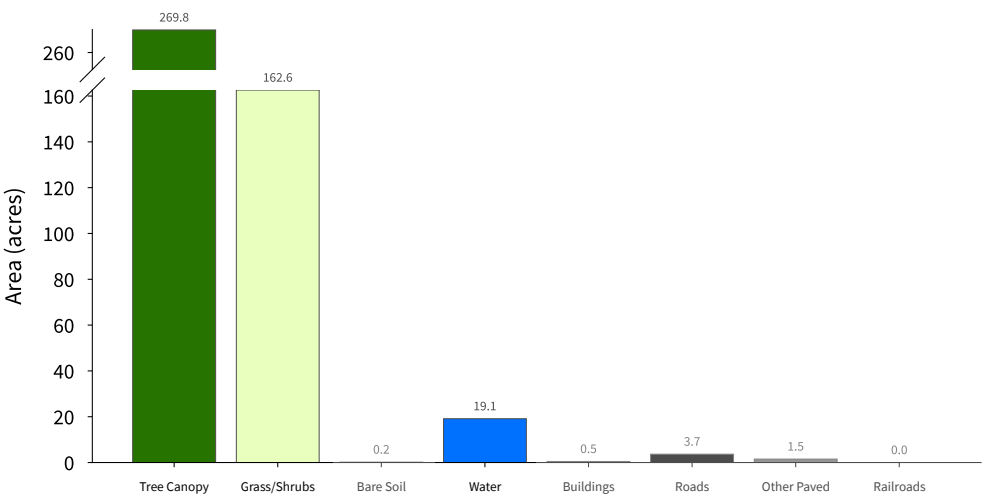
Tributary 100ft Buffer

457 acres
(Base Land Cover Shown)



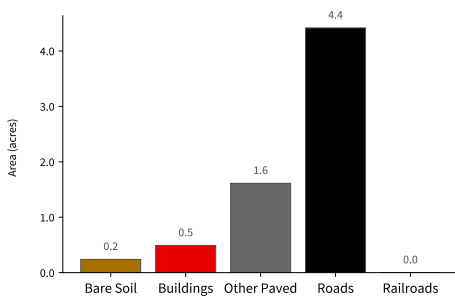
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

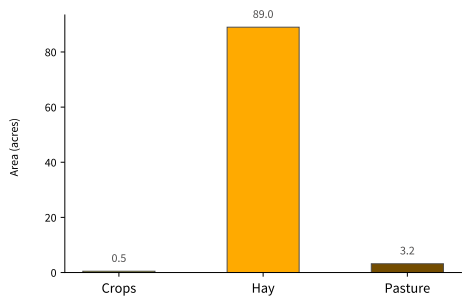


Supplemental Land Cover

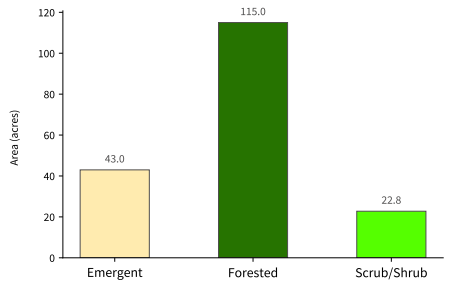
Impervious Surfaces (6.76 acres - 1.5 % of total) (Bottom-Up**)



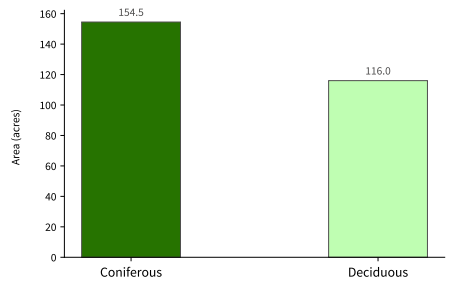
Agriculture (92.66 acres - 20.3 % of total)



Wetlands (180.77 acres - 39.6 % of total)



Tree Canopy (270.5 acres - 59.2 % of total)



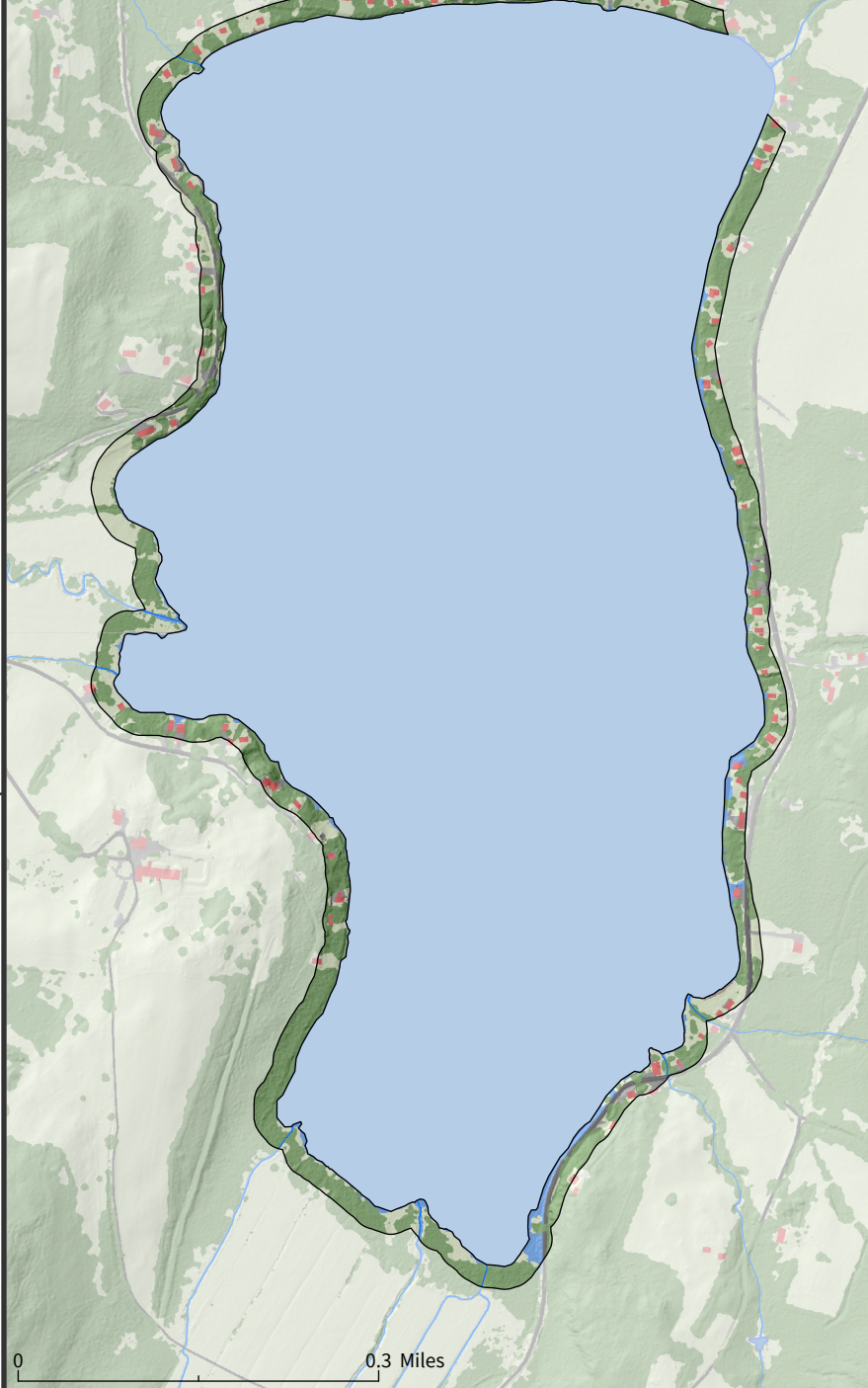
External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.

Parker

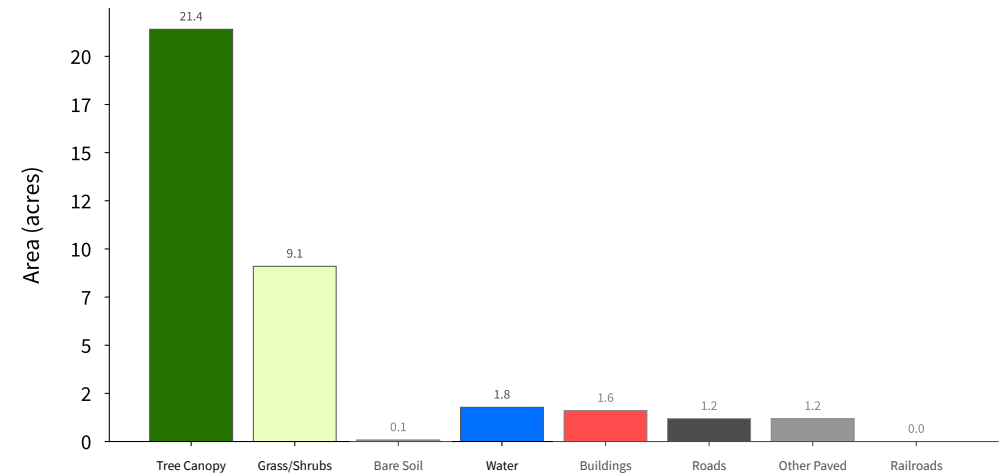
Waterbody 100ft Buffer

36 acres
(Base Land Cover Shown)



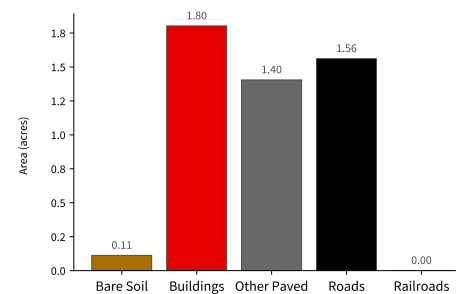
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

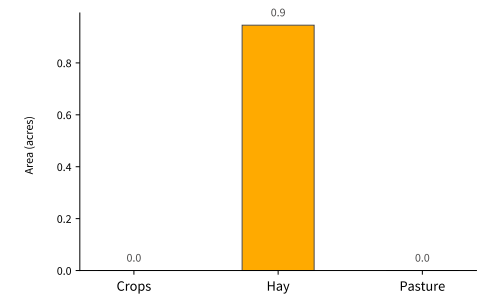


Supplemental Land Cover

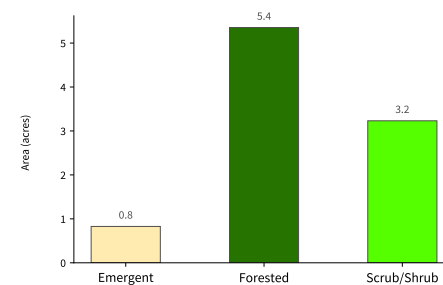
Impervious Surfaces (4.88 acres - 13.6 % of total) (Bottom-Up**)



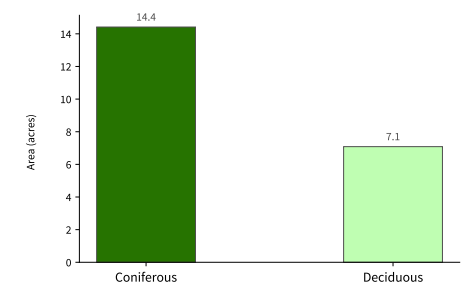
Agriculture (0.95 acres - 2.6 % of total)



Wetlands (9.41 acres - 26.1 % of total)



Tree Canopy (21.5 acres - 59.7 % of total)



Parker

Watershed

5,187 acres
(Base Land Cover Shown)

44°44'

44°42'

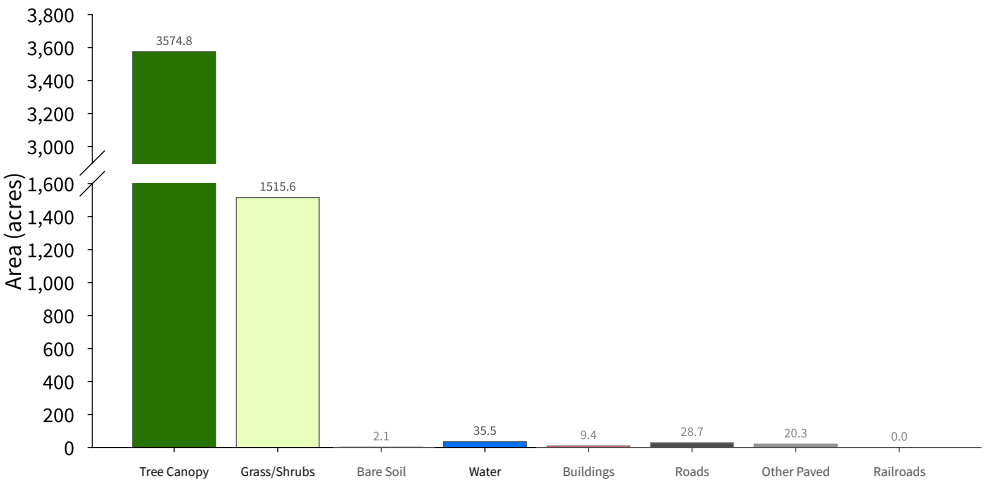
44°40'

0 1.5 Miles

External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

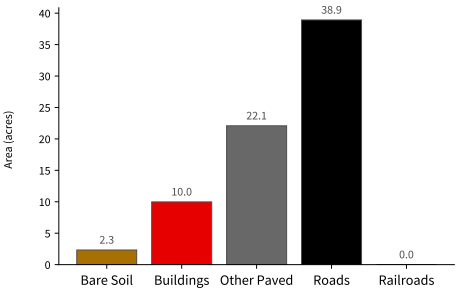
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

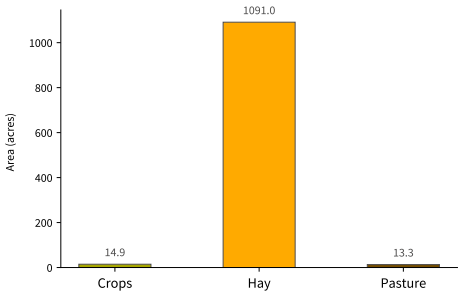


Supplemental Land Cover

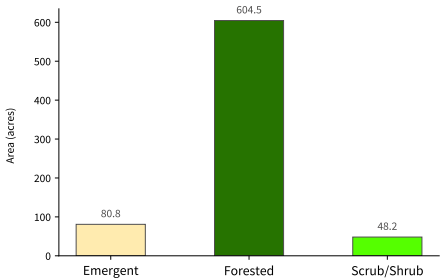
Impervious Surfaces (733.33 acres - 1.4 % of total) (Bottom-Up**)



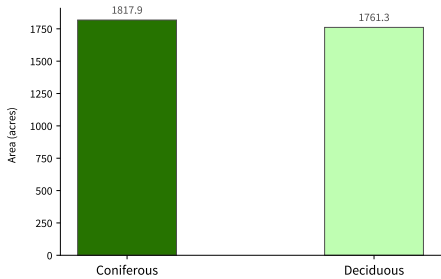
Agriculture (1,119.18 acres - 21.6 % of total)



Wetlands (733.53 acres - 14.1 % of total)



Tree Canopy (3,579.22 acres - 69 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.

See UWM SAL High-Resolution Land Cover 2022 Report for more detail.